SHUMAKER & SIEFFERT, P.A.

8425 SEASONS PARKWAY, SUITE 105

ST. PAUL, MINNESOTA 55125

TEL 651.735-1100

FAX 651.735-1102

WWW.SSIPLAW.COM

RECEIVED CENTRAL FAX CENTER NOV 1 2 2004

FACSIMILE SUBMISSION UNDER 37 CFR 1.8											
TO:	Examiner Kevin Kim	FROM Kent J. Sieffert									
COM	PANY: U.S. Patent and Trademark Office	NOVEMBER 12, 2004									
FAX	NUMBER: 1-703-872-9306	TOTAL NO. OF PAGES INCLUDING CO	VER.								
PHC	NE NUMBER: 1-703-305-4082	SENDER'S REFERENCE NUMBER- 1008-001US01									
RE:	Response to Office Action	Application serial number: 09/838,621									
	· · ·										
		•									
	*										
	- - - -										
,	·		•								
	1										

RECEIVED CENTRAL FAX CENTER

NOV 1 2 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Georgios B. Giannakis;

Confirmation No.

SHUMAKER & SIEFFERT

3586

Serial No.:

Shengli Zhou 09/838,621

Docket No.:

1008-001US01

Filed:

April 19, 2001

Customer No.:

28863

Examiner:

Kevin Kim

Group Art Unit:

2634

Title:

CHIP-INTERLEAVED, BLOCK-SPREAD MULTI-USER

COMMUNICATION

CERTIFICATE UNDER 37 CFR 1 3 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on November 12, 2004.

Name: Patricia Cygan

Mail Stop Amendment Commissioner for Patents Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

冈 Transmittal sheet containing Certificate of Mailing

CLAIMS AFTER AMENDMENT

Number of Claims After Amendment	1	rionsly aid	Number Extra		Rate			Fee
Total Claims		11111	13.5				gid mi	*:
** ALEE 440.30		33	0	х	\$9.00	===	::::::::::::::::::::::::::::::::::::::	\$0.00
Independent Claims			Eddin in i					
6	F. P	5	1	х	\$44.00	=	· + ·	\$44.00
TOTAL							7.	\$44.00

Amendment (10 pgs.)

Please charge Deposit Account No. 50-1778 in the amount of \$44.00 for additional claims fee

Please apply any charges not covered, or any credits, to Deposit Account No. 50-1778.

Date:

Vovember 12, 2004

By:

Name: Kent J. Sieffert Reg. No.: 41,312

SHUMAKER & SIEFFERT, P.A. 8425 Seasons Parkway, Suite 105

St. Paul, Minnesota 55125 Telephone: 651,735,1100

Facsimile: 651.735.1102